

## Message Text

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12

ACTION NRC-07

INFO OCT-01 NEA-10 ISO-00 OES-03 AID-05 ACDA-05 CIAE-00

INR-07 IO-10 L-03 NSAE-00 NSC-05 EB-07 DODE-00 FEA-01

ERDA-05 /069 W

----- 062256

R 140600Z AUG 75

FM AMEMBASSY NEW DELHI

TO SECSTATE WASHDC 617

LIMITED OFFICIAL USE NEW DELHI 10983

FOLLOWING MESSAGE BOMBAY 2044 DATED 13 AUG 75 RECEIVED NEW DELHI  
BEING REPEATED FOR YOUR ACTION

QUOTE

E.O. 11652: N/A

TAGS: ENRG IN

SUBJ: URANIUM FOR TARAPUR

REF BOMBAY 2029

1. HAVE JUST RECEIVED NUMBERED LETTER DATED 12 AUGUST FROM  
IAEC CHAIRMAN SETHNA IN FOLLOW UP TO OUR CONVERSATION OF AUG 12  
ON SHIPMENT OF ENRICHED URANIUM FOR TARAPUR. TEXT  
RELEVANT PORTIONS FOLLOWS:

"THIS REFERS TO OUR TELEPHONE CONVERSATION REGARDING  
SHIPMENT OF ENRICHED URANIUM FOR THE TARAPUR STATION.

"2. AN APPLICATION WAS MADE TO THE U.S. NUCLEAR REGULATORY  
COMMISSION ON OUR BEHALF BY OUR U.S. AGENTS M/S EDLOW  
INTERNATIONAL CO., ON MARCH 4, 1975, FOR AN EXPORT LICENCE  
COVERING 298.461 KG. U-235 CONTAINED IN 12250.95 KG.U  
WITH MAXIMUM ENRICHMENT OF 2.71 PERCENT. IN THE MEANWHILE,  
OUR AGENTS HAD WITHDRAWN ABOUT 11314 KG. OF U OF 2.66 PERCENT  
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FROM THE NRC FACILITIES IN APRIL 1975 AND THE CYLINDERS

CONTAINING THE ABOVE QUANTITY HAVE BEEN READY FOR SHIPMENT SINCE THEN; THE BALANCE QUANTITY WOULD BE WITHDRAWN SHORTLY.

"3. I UNDERSTAND THAT SO FAR NO SHIPMENT HAS BEEN EFFECTED DUE TO THE FACT THAT THE U.S. STATE DEPARTMENT HAVE NOT GIVEN THEIR CLEARANCES EVEN THOUGH THE NRC, I.E., THE NUCLEAR REGULATORY COMMISSION HAS FORWARDED IT TO THEM IN APRIL 1975.

"4. IT MAY BE THAT THERE IS SOME PROBLEM OF OVERALL PERFORMANCE OF THE FUEL. AS YOU ARE AWARE, THE FUEL IN THE TARAPUR REACTORS HAS PERFORMED VERY POORLY AND INSTEAD OF GETTING THE NORMAL BURN-UP OF SOME 20,000 MW DAYS PER TONNE OF URANIUM, WE ARE GETTING IN MANY CASES AS LOW A FIGURE AS 4,000 MW DAYS PER TONNE. THE FUEL LEAKS AND HAS TO BE REMOVED FROM THE REACTOR FOR CONSIDERATIONS OF RADIOLOGICAL SAFETY.

"5. AS SUCH, I WOULD SUGGEST THAT IN CASE THIS IS THE PROBLEM, THE U.S. NUCLEAR REGULATORY COMMISSION AND THE INTERNATIONAL ATOMIC ENERGY AGENCY WITH OR WITHOUT IAEA INSPECTOR/INSPECTORS COULD COME DOWN AND EXAMINE THE FUEL POSITION THEMSELVES.

"6. I HAD ALSO MENTIONED TO YOU THAT WE HAVE JUST HEARD FROM OUR EXTERNAL AFFAIRS MINISTRY THAT THE LOCAL REPRESENTATIVE OF "NUCLEONICS WEEK" IS PUTTING OUT A STORY THAT INDIA HAS BUILT A REPROCESSING PLANT AT TARAPUR TO PROCESS FUEL FROM TARAPUR BUT WOULD NOT PERMIT THE PRESENCE OF EITHER THE IAEA OR U.S. INSPECTORS. THIS IS TOTALLY A FALSE AND MISCHIEVOUS STATEMENT. WE HAVE AN AGREEMENT WHICH WE WILL HONOUR AND FOR WHICH WE HAVE BENT BACKWARDS IN SO FAR AS THE IAEA IS CONCERNED, E.G. SPECIAL HULL MONITORING DEVICE ETC., WHICH HAS UNFORTUNATELY NOT AMOUNTED TO ANYTHING AS THE IAEA IS OF THE OPINION THAT SUCH A SYSTEM, ORIGINALLY SUGGESTED BY THEM, WOULD NOT WORK.

"7. I AM ALSO ENCLOSING HERewith A COPY OF THE OFFICIAL STATEMENT OF OUR AMBASSADOR AT THE DISARMAMENT CONFERENCE AT GENEVA. YOU CAN SEE FOR YOURSELF THE DISTORTION WHICH HAS OCCURRED IN THE PRESS".

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UNQUOTE  
SAXBE

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NNN

## Message Attributes

**Automatic Decaptioning:** X  
**Capture Date:** 01 JAN 1994  
**Channel Indicators:** n/a  
**Current Classification:** UNCLASSIFIED  
**Concepts:** URANIUM, NUCLEAR FUELS, NUCLEAR POWER PLANTS, TARAPUR II  
**Control Number:** n/a  
**Copy:** SINGLE  
**Draft Date:** 14 AUG 1975  
**Decaption Date:** 01 JAN 1960  
**Decaption Note:**  
**Disposition Action:** RELEASED  
**Disposition Approved on Date:**  
**Disposition Authority:** CunninFX  
**Disposition Case Number:** n/a  
**Disposition Comment:** 25 YEAR REVIEW  
**Disposition Date:** 28 MAY 2004  
**Disposition Event:**  
**Disposition History:** n/a  
**Disposition Reason:**  
**Disposition Remarks:**  
**Document Number:** 1975NEWDE10983  
**Document Source:** CORE  
**Document Unique ID:** 00  
**Drafter:** n/a  
**Enclosure:** n/a  
**Executive Order:** N/A  
**Errors:** N/A  
**Film Number:** D750280-1031  
**From:** NEW DELHI  
**Handling Restrictions:** n/a  
**Image Path:**  
**ISecure:** 1  
**Legacy Key:** link1975/newtext/t19750853/aaaabuea.tel  
**Line Count:** 110  
**Locator:** TEXT ON-LINE, ON MICROFILM  
**Office:** ACTION NRC  
**Original Classification:** LIMITED OFFICIAL USE  
**Original Handling Restrictions:** n/a  
**Original Previous Classification:** n/a  
**Original Previous Handling Restrictions:** n/a  
**Page Count:** 3  
**Previous Channel Indicators:** n/a  
**Previous Classification:** LIMITED OFFICIAL USE  
**Previous Handling Restrictions:** n/a  
**Reference:** 75 BOMBAY 2029  
**Review Action:** RELEASED, APPROVED  
**Review Authority:** CunninFX  
**Review Comment:** n/a  
**Review Content Flags:**  
**Review Date:** 08 APR 2003  
**Review Event:**  
**Review Exemptions:** n/a  
**Review History:** RELEASED <08 APR 2003 by BoyleJA>; APPROVED <06 NOV 2003 by CunninFX>  
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Margaret P. Grafeld  
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EO Systematic Review  
06 JUL 2006

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**Review Transfer Date:**  
**Review Withdrawn Fields:** n/a  
**Secure:** OPEN  
**Status:** NATIVE  
**Subject:** URANIUM FOR TARAPUR  
**TAGS:** ENRG, IN  
**To:** STATE  
**Type:** TE  
**Markings:** Margaret P. Grafeld Declassified/Released US Department of State EO Systematic Review 06 JUL 2006